

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/525,647
Source: PCT/10
Date Processed by STIC: 3/8/05

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PCT

RAW SEQUENCE LISTING

DATE: 03/08/2005

PATENT APPLICATION: US/10/525,647

TIME: 08:01:08

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3 <110> APPLICANT: CropDesign N.V.
 5 <120> TITLE OF INVENTION: Rice promoters
 7 <130> FILE REFERENCE: CD-071-PCT
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/525,647
 C--> 9 <141> CURRENT FILING DATE: 2005-02-24
 9 <150> PRIOR APPLICATION NUMBER: EP 03075331.3
 10 <151> PRIOR FILING DATE: 2003-02-04
 12 <160> NUMBER OF SEQ ID NOS: 88
 14 <170> SOFTWARE: PatentIn version 3.1
 16 <210> SEQ ID NO: 1
 17 <211> LENGTH: 1264
 18 <212> TYPE: DNA
 19 <213> ORGANISM: Oryza sativa
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 22 <221> NAME/KEY: misc_feature
 23 <223> OTHER INFORMATION: PRO0110 - RCc3
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 31 tttcagcacc aagagcttcc ggtggctagt ctgatagcca aaattaagga ggatgccaaa 180
 33 acatgggtct tggcgggcgc gaaacacctt gatagggtggc ttacctttta acatgttcgg 240
 35 gccaaaggcc ttgagacggg aaagttttct atttgcgctt gcgcatgtac aattttattc 300
 37 ctctattcaa tgaaattggg ggctcactgg ttcattaaaa aaaaaagaat ctagcctggt 360
 39 cgggaagaag aggatatttg tctgagaga gagagagaga gagagagaga gagagagaga 420
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 43 aagaatccca ggcgcacctg ggctggcagt ttaccacgga cctacctagc ctaccttagc 540
 45 tatctaagcg ggcgcacctg gtagccacgt gcctagtgtg gattaaagtt gccggggccag 600
 47 caggaagcca cgctgcaatg gcatcttccc ctgtccttcg cgtacgtgaa aacaaaccca 660
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 72 <210> SEQ ID NO: 2
 73 <211> LENGTH: 1215
 74 <212> TYPE: DNA
 75 <213> ORGANISM: Oryza sativa

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78 <221> NAME/KEY: misc_feature

79 <223> OTHER INFORMATION: PRO0005 - putative beta-amylase

82 <400> SEQUENCE: 2

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87 acccataaat tggccttctg caagatctcg tcgtcttgcc caaactatag ccttcgatct      180
89 ttccatcagg accgcatggg gggagagcag gggcaagtat gaaatggagt tcagattcag      240
91 attctagaac agtctgaaca tgcgacgacg acgatggcga tgtatctgaa caatctggtc      300
93 ctctccctct cctcccgggc gggcttccac gcggtctgagt ttcaggctcc caatctgcag      360
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117 gcttttagata tattcccaat ccccaacctc ccaataatcc gatctctccc agttctgttc      1080
119 ggatcaaggc tgtgtcgatc gcaaaaaaga aaaaaaaac aatttccttt tggggtggtt      1140
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132 <221> NAME/KEY: misc_feature

133 <223> OTHER INFORMATION: PRO0009 - putative cellulose synthase

136 <400> SEQUENCE: 3

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139 tccgaggcaa tttttccgac ctatttgtgt gctttcctct ctgatagctt atggtaaaag      120
141 atacaaagat gttgaggagt ttgtacgcca cttaattttg ctgtaacat acattgacaa      180
143 tcaagaggag ccatggcatt gcgatctgct tacacggcat attcttactg gatggtgtac      240
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147 cgtactgaaa acgtgaaaca taaaaaaaaa acaaaaatct agctgatgtt ggctctcggg      360
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151 gaaccgagaa agagtgtgtg tgtgtgtgtg tcggcgtgct gctacaccag agcctccctg      480
153 aatcgcaatg cgtgttaacg ccagcatcgc aggatttcat ctcaattgac aggttcagat      540
155 ggcttctctc ctaccgtctg ccattttatac acgcagtgc ttaacgctta cacgagccgg      600
157 atggcccgga tctccccctt gcaccatctc accagaaaaa cggtgaggcg tcaccgcaac      660
159 ccaccaccca aacacatcca cgtcccttca ccgttggcct tcgattttgc ttcagctgca      720
161 ctacgacccc tccaacacat ttccctcgcg tctcgttgcg atctcacctt acgacgatct      780
163 cgttccagca gcagcagcat cggcagcggc ggcttgcttc cgaagcgagc aatgcatggc      840
165 gcgcgcggcc gcgtgcgtgc gtgccttggc ttgcgctcta atcaaaccgg gacgccccaa      900
167 ctacaggttg gtgcgggacg ccaccccgcc accttaccgc ccccgctctc ctgcatctga      960

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181 <223> OTHER INFORMATION: PRO0058 - proteinase inhibitor Rgpi9
184 <400> SEQUENCE: 4
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189 cgacgtgaca catggcacgt ccttggagct ttagacatat cgaatctgag cactggagtg 180
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193 ttgatactaa taccatttta tcaagcagta gtgttgaaaa aaaaacttat gttctcttca 300
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209 catcaactaa ttaaagcaca agatacgcat gttatctcaa taaatcttcc agtgcagtga 780
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223 cagtgtcttg cagtgtctt ccaaaatgct ttctttcact tcttccattc ctctgtccac 1200
225 aaaaaaagta gtgtgttctt gagcctatat aagagagggt cacacgctcc agtcgactca 1260
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231 <211> LENGTH: 1243
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236 <221> NAME/KEY: misc_feature
237 <223> OTHER INFORMATION: PRO0061 - beta-expansin EXPB9
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249 ttcggcttcc cgcaaggcgg cggccggtgg ccgtgccgcc gtagcttccg ccggaagcga 300
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255 atattgatgt taatgaatat agacatatat atctatttag attcattaac atcaatatga 480
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263 ccattaggaa gtaaccttgt cattacttat accagtacta catactatat agtattgatt 720
265 tcatgagcaa atctacaaaa ctggaaagca ataaggaata cgggactgga aaagactcaa 780
267 cattaatcac caaatatttc gccttctcca gcagaatata tatctctcca tcttgatcac 840
269 tgtacacact gacagtgtac gcataaacgc agcagccagc ttaactgtcg tctcaccgtc 900
271 gcacactggc cttccatctc aggctagctt tctcagccac ccatcgtaca tgtcaactcg 960
273 gcgcgcgcac aggcacaaat tacgtacaaa acgcatgacc aaatcaaac caccggagaa 1020
275 gaatcgctcc cgcgcgcgcg ggcggcgcgc acgtacgaat gcacgcacgc acgccaacc 1080
277 ccacgcacgc atcgcgcgcg acgcccgcga caccggccat ccacccgcgc cctcacctcg 1140
279 ccgactataa atacgtaggc atctgcttga tcttgtcatc catctcacca ccaaaaaaaaa 1200
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294 <400> SEQUENCE: 6

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325 ccgtataaaa tctctcccc tctctctcc ctctcctcc aactccacat cgatcagcag 960
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337 <223> OTHER INFORMATION: PRO0081 - putative caffeoyl-CoA 3-O-methyltransferase

340 <400> SEQUENCE: 7

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345 ctattatgac ggcactattt tctcccaatg taaaacttga taatgtctag tgcatagggt 180
347 ctctgtttga agctgtttct tacatgagac ccagtttctt cttctctcca ctctctctta 240

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363 ctgaagcttc ttcttcttcc ctgggcaaaa taattttaag caggcggaat aatattggga 720
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367 ttaggtcgcg gcagggtggtg gtggtaggaa gaagaagaaa gagaggggaa aaaaaacaaa 840
369 aatttcacat gcatcatgca tgaagtagta catgtagtac tgagtactgt aataatgttc 900
371 agtttactgg accgtctcaa cgggaagacc aaattaacgc ttataaaata cccttttttt 960
373 gggcactgat catggccact acgttttggtg gctcaacaac caggtcaccg tgcgatcgat 1020
375 cgattgctaa tttatttttt gaaaaggaag ggaggaaaaa agaccgggtg tttggtggcg 1080
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391 <223> OTHER INFORMATION: PRO0091 - prolamine RP5
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399 caatctccta ttctcggcac gtgtgatata caatggtaag tgagatatac aattctcggc 180
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425 acttagatcc taatatagca tcaagcaaaa ctaacactct aaagcaaccg atagggaac 960
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438 <221> NAME/KEY: misc_feature

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RAW SEQUENCE LISTING ERROR SUMMARY
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:24; N Pos. 1558
Seq#:27; N Pos. 15,16,1162
Seq#:29; N Pos. 5
Seq#:30; N Pos. 3,14
Seq#:32; N Pos. 1,10
Seq#:42; N Pos. 1429

VERIFICATION SUMMARY

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L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:1250 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:0
L:1362 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:1500
L:1578 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0
M:341 Repeated in SeqNo=27
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L:1820 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:0
L:2384 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:1380